

Fall 2010

**SCHOOL OF PUBLIC HEALTH, UNIVERSITY AT ALBANY**  
**PLAN OF STUDY FOR MASTER OF PUBLIC HEALTH DEGREE**

**Name of Student:**

**Area of Concentration: ENVIRONMENTAL HEALTH**

**Name of M.P.H. Advisor:**

**CORE COURSES <sup>1</sup>**

<u>Course</u>	<u>Course Title</u>	<u>Credits</u>	<u>GRADE</u>	<u>YEAR TAKEN</u>
EPI 500 <sup>2</sup>	Principles and Methods of Epidemiology I	3	_____	_____
STA 551 <sup>3</sup>	Principles of Statistical Inference I	3	_____	_____
BMS 505	Biological Basis of Public Health	3	_____	_____
EHS 590	Introduction to Environmental Health	3	_____	_____
HPM 500	Health Care Organization, Delivery & Financing	3	_____	_____
HPM 525	Social and Behavioral Aspects of Public Health	3	_____	_____
SPH 680	Seminar (2 Semesters)	0	_____	_____
		<b>18 TOTAL</b>		

**ADDITIONAL QUANTITATIVE COURSE (Choose one of the following)**

<u>Course</u>	<u>Course Title</u>	<u>Credits</u>	<u>GRADE</u>	<u>YEAR TAKEN</u>
EPI 514	Computer Programming for Data Mgmt.	3	_____	_____
STA 553 <sup>2</sup>	Principles of Statistical Inference II	3	_____	_____
EHS 665	Risk Assessment	3	_____	_____
		<b>3 TOTAL</b>		

**REQUIRED COURSE FOR AREA OF CONCENTRATION**

<u>Course</u>	<u>Course Title</u>	<u>Credits</u>	<u>GRADE</u>	<u>YEAR TAKEN</u>
EHS 530	Principles of Toxicology	3	_____	_____
		<b>3 TOTAL</b>		

**ELECTIVE COURSE FOR AREA OF CONCENTRATION**  
**(Choose one of the following)**

<u>Course</u>	<u>Course Title</u>	<u>Credits</u>	<u>GRADE</u>	<u>YEAR TAKEN</u>
EHS 520	Principles of Environmental Chemistry	3	_____	_____
EHS 605	Water Quality and Public Health	3	_____	_____
EHS 665	Risk Assessment	3	_____	_____
EHS 603	Occupational and Environmental Epidemiology	3	_____	_____
		<b>3 TOTAL</b>		

<sup>1</sup> Transfer credit for any of these courses must be accompanied by an approved petition showing that a comparable graduate level course was completed at another institution.

<sup>2</sup> Students with a strong interest in epidemiology may take EPI 501 in place of EPI 500.

<sup>3</sup> Students with a strong math background and intent to take STA 553 may take STA 551 in place of STA 551.

**FIVE ELECTIVES (3 credits each) As approved by advisor  
(May be chosen from above list, also see other suggested electives below)**

<u>Course</u>	<u>Course Title</u>	<u>Credits</u>	<u>GRADE</u>	<u>YEAR TAKEN</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____
		<b>15 TOTAL</b>		

**INTERNSHIPS (Up to 6 credits may be waived<sup>5</sup>).**

<u>Course</u> <sup>4</sup>	<u>Course Title</u>	<u>Credits</u>	<u>GRADE</u>	<u>YEAR TAKEN</u>
1. _____	_____	_____	_____	_____
2. _____	_____	_____	_____	_____
3. _____	_____	_____	_____	_____
		<b>9 TOTAL</b>		

**TOTAL CREDITS = 51 HOURS MINIMUM, or 45 credits with a 6 credit internship waiver.**

**List of Suggested Electives**

**Students may also select additional electives in consultation with their advisor.**

- EHS 540 Principles of Radiation Science**
- EPI 502 Principles and Methods of Epidemiology II**
- EPI 503 Principles of Public Health**
- EPI 513 Topics in Injury Control**
- EPI 614 Arthropods and Human Health**

<sup>4</sup> Internships must be completed in at least two different setting, e.g. NYSDOH, other state agency, CDC, county health department, NYCDOHMH, non-governmental organization, hospital, global site. Separate parts of NYSDOH or other large agencies can count as different settings.

<sup>5</sup> For waiver credit, attach description of previous public health experience. The waiver petition must be submitted to the Internship Subcommittee for final approval.